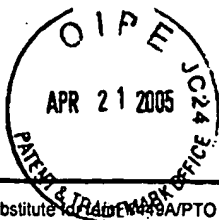


<b>FORM PTO-1449 (Modified)</b> <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)</b>		Attorney Docket No.: AT000208.1 US Applicant: ABOLFATHI, AMIR et al. Filing Date: herewith		Application No.: unassigned Group: 3732		
<b>Reference Designation U.S. PATENT DOCUMENTS</b>						
Page 1						
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
___ AA						
___ AB						
___ AC						
___ AD						
___ AE						
___ AF						
___ AG						
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
___ AH						
___ AI						
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
___ AJ	<del>Editor: RICK CRAFT/ Sandia National Labs, Albuquerque New Mexico — Telemedicine System Interoperability Architecture Concept Description and Architecture Overview, Version 0.9 (179 pages)</del>					
___ AK						
___ AL						
___ AM						
___ AN						
___ AO						
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___ AY						
___ AZ						
EXAMINER		<i>John Wilson</i> DATE CONSIDERED		11/27/05		

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 PA 3083584 v1



PTO/SB/08A (08-03)

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/626,116		
		Filing Date	July 24, 2002		
		First Named Inventor	Abolfathi, A.		
		Art Unit	3732		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	10	Attorney Docket Number	AT-000208.1

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
JW	1	2,467,432	04-19-1949	Kesling	
	2	3,660,900	05-09-1972	Andrews	
	3	3,860,803	01-14-1975	Levine	
	4	3,916,526	11-04-1975	Schudy	
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	6	4,014,096	03-29-1977	Dellinger	
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	11	4,504,225	03-12-1985	Yoshii	
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	21	4,798,534	01-17-1989	Breads	
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	24	4,856,991	08-15-1989	Breads et al.	
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	40	5,139,419	08-18-1992	Andreiko et al.	

Examiner Signature	<i>John Wilson</i>	Date Considered	11/27/05
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60414071 v1

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/626,116		
		Filing Date	July 24, 2002		
		First Named Inventor	Abolfathi, A.		
		Art Unit	3732		
Examiner Name	Not Yet Assigned				
Sheet	2	of	10	Attorney Docket Number	AT-000208.1

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
<i>gn</i>	41	5,184,306	02-02-1993	Erdman et al.	
	42	5,186,623	02-16-1993	Breads et al.	
	43	5,257,203	10-26-1993	Riley et al.	
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	50	5,382,164	01-17-1995	Stern	
	51	5,395,238	03-07-1995	Andreiko et al.	
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	63	5,587,912	12-24-1996	Andersson et al.	
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	P1	6,318,995	11-20-2001	Sachdeva et al.	
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	P5	US2002/0004727	01-10-2002	Knaus et al.	
	P6	5,238,402	08-24-1993	Rohlicke et al.	
	P7	US2002/0188478	12-12-2002	Breeland et al.	
<i>gn</i>	P8	6,068,482	05-30-2000	Snow	

Examiner Signature	<i>John Wilson</i>	Date Considered	11/27/05
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/626,116
				Filing Date	July 24, 2002
				First Named Inventor	Abolfathi, A.
				Art Unit	3732
Examiner Name	Not Yet Assigned				
Sheet	3	of	10	Attorney Docket Number	AT-000208.1

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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9a	72	EP	0091876	A1	10-19-1983	Duret		<input type="checkbox"/>
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	75	EP	0490848	A2	06-17-1992	Nobelpharma AB.		<input type="checkbox"/>
	76	EP	0541500	A1	06-12-1998	Nobelpharma AB		<input type="checkbox"/>
	77	EP	0731673	B1	09-18-1998	Andersson et al.		<input type="checkbox"/>
	78	EP	0774933	B1	05-28-1997	Oden et al.		<input type="checkbox"/>
	79	FR	2652256	A1	03-29-1991	Jourda		<input type="checkbox"/>
	80	FR	2369828	A1	06-02-1978	Suyehiro		<input type="checkbox"/>
	81	WO	90/08512	A1	08-09-1990	Dolphin Imaging Systems		<input type="checkbox"/>
	82	WO	91/04713	A1	04-18-1991	Jourda et al.		<input type="checkbox"/>
	83	WO	94/10935	A1	05-26-1994	Ormco Corporation		<input type="checkbox"/>
	84	WO	98/44865	A1	10-15-1998	Nobel Biocare		<input type="checkbox"/>
	85	WO	98/58596	A1	12-30-1998	Align Technology		<input type="checkbox"/>

Examiner Signature	John Wilson	Date Considered	11/27/05
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60414071 v1

Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/626,116	
			Filing Date	July 24, 2002	
			First Named Inventor	Abolfathi, A.	
			Art Unit	3732	
			Examiner Name	Not Yet Assigned	
Sheet	4	of	10	Attorney Docket Number	AT-000208.1

NON PATENT LITERATURE DOCUMENTS				
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<i>92</i>	86	ALEXANDER et al., "The DigiGraph Work Station Part 2, Clinical Management," JCO (July 1990), pp. 402-407.		
	87	ALTSCHULER et al., "Measuring Surfaces Space-Coded by a Laser-Projected Dot Matrix," SPIE Imaging Applications for Automated Industrial Inspection and Assembly, vol. 182 (1979), p. 187-191.		
	88	ALTSCHULER et al., "Analysis of 3-D Data for Comparative 3-D Serial Growth Pattern Studies of Oral-Facial Structures," IADR Abstracts, Program and Abstracts of Papers, 57th General Session, IADR Annual Session, March 29, 1979 - April 1, 1979, New Orleans Marriot, Journal of Dental Research, Vol. 58, January, 1979, Special Issue A, p. 221.		
	89	ALTSCHULER et al., "Laser Electro-Optic System for Rapid Three-Dimensional (3D) Topographic Mapping of Surfaces," Optical Engineering, Vol. 20(6) (1981), pp. 953-961.		
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	92	ANDERSSON et al., "Clinical Results with Titanium Crowns Fabricated with Machine Duplication and Spark Erosion," Acta Odontologica Scandinavica, vol. 47 (1989), pp. 279-286.		
	93	BAUMRIND et al., "A Stereophotogrammetric System for the Detection of Prosthesis Loosening in Total Hip Arthroplasty", NATO Symposium on Applications of Human Biostereometrics, July 9-13, 1978, SPIE Vol. 166, pp. 112-123.		
	94	BAUMRIND et al., "Mapping the Skull in 3-D, Reprinted from The Journal, California Dental Association, Vol. 48, No. 2 (1972 Fall Issue) 11 pages total.		
	95	BAUMRIND, "A System for Craniofacial Mapping Through the Integration of Data from Stereo X-Ray Films and Stereo Photographs," An invited paper submitted to the 1975 American Society of Photogram. Symposium on Close-Range Photogram. Systems, University of Ill., Aug. 26-30, 1975, pp. pp.142-166.		
	96	BAUMRIND, "Integrated Three-Dimensional Craniofacial Mapping: Background, Principles, and Perspectives," Seminars in Orthodontics, Vol. 7, No. 4 (Dec. 2001), pp. 223-232.		
	97	BEGOLE et al., "A Computer System for the Analysis of Dental Casts," The Angle Orthodontist, Vol. 51 No. 3 (July 1981), pp. 253-259.		
	98	BERNARD et al., "Computerized Diagnosis in Orthodontics for Epidemiological Studies: A Progress Report", Abstracts of Papers, Journal of Dental Research; Vol. 67, Special Issue March 9-13, 1988, p.169.		
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Examiner Signature	<i>John Wilson</i>	Date Considered	<i>11/27/05</i>
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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/626,116
		Filing Date	July 24, 2002
		First Named Inventor	Abolfathi, A.
		Art Unit	3732
		Examiner Name	Not Yet Assigned
Sheet	5	of	10
		Attorney Docket Number	AT-000208.1

NON PATENT LITERATURE DOCUMENTS			
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<i>JW</i>	101	BIGGERSTAFF, "Computerized Diagnostic Setups and Simulations," <i>The Angle Orthodontist</i> , Vol. 40, No. 1 (Jan. 1970), pp. 28-36.	
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	104	BROOK et al., "An Image Analysis System for the Determination of Tooth Dimensions from Study Casts: Comparison with Manual Measurements of Mesio-distal Diameter," <i>J Dent Res.</i> , Vol. 65, No. 3, March 1986, pp. 428-431.	
	105	BURSTONE (interview), "Dr. Charles J. Burstone on The Uses of the Computer in Orthodontic Practice (Parts 1 and 2)," <i>Journal of Clinical Orthodontics</i> , (Part 1) Vol. 8, No. 7, July 1979; (Part 2) Vol. 8, No. 8 pp. 539-551, Aug. 1979.	
	106	BURSTONE et al., "Precision Adjustment of the Transpalatal Lingual Arch: Computer Arch Form Predetermination," <i>Am. Journal of Orthodontics</i> , Vol. 79, No. 2 (Feb. 1981), pp. 115-133.	
	107	CHACONAS et al., "The DigiGraph Work Station, Part 1, Basic Concepts," <i>JCO</i> (June 1990), pp. 360-367.	
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	109	CHIAPPONE, "Constructing the Gnathologic Setup And Positioner" <i>J. Clin. Orthod.</i> , 14:121-133, 1980.	
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	111	CRAWFORD, "Computers in Dentistry: Part 1: CAD/CAM: The Computer Moves Chairside," "Part 2: F. Duret — A Man With A Vision," "Part 3: The Computer Gives New Vision- Literally," "Part 4: Bytes 'N Bites' The Computer Moves From The Front Desk To The Operatory," <i>Canadian Dental Journal</i> , vol. 54(9), (1988), pp. 661-666.	
	112	CRAWFORD, "CAD/CAM in the Dental Office: Does it Work?" <i>Canadian Dental Journal</i> , Vol. 57, No. 2 (Feb. 1991), pp. 121-123.	
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	114	CURETON, "Correcting Malaligned Mandibular Incisors With Removable Retainers" <i>J. Clin. Orthod.</i> , 30:390-395, 1996.	
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<i>JW</i>	116	CUTTING et al., "Three-Dimensional Computer-Assisted Design of Craniofacial Surgical Procedures: Optimization and Interaction with Cephalometric and CT-Based Models," <i>Plastic and Reconstructive Surgery</i> , Vol. 77, No. 6 (June 1986), pp. 877-885.	
Examiner Signature	<i>John Wilson</i>		Date Considered
		<i>11/27/05</i>	

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Substitute for form 1449B/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	10/626,116	
			Filing Date	July 24, 2002	
			First Named Inventor	Abolfathi, A.	
			Art Unit	3732	
			Examiner Name	Not Yet Assigned	
Sheet	6	of	10	Attorney Docket Number	AT-000208.1

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JW	117	DCS Dental AG, "The CAD/CAM 'DCS Titan System' for Production of Crowns/Bridges" DSC Production AG, Jan. 1992, pp. 1-7.	
	118	DEFranco et al., "Three-Dimensional Large Displacement Analysis of Orthodontic Appliances," J. Biomechanics, Vol. 9 (1976), pp. 793-801.	
	119	Dental Institute University of Zurich Switzerland, Program for International Symposium on Computer Restorations: State of the Art of the CEREC-Method, May 1991, 2 pages total.	
	120	DenTrac Corporation, Dentrac document, pp. 4-13.	
	121	DURET et al, "CAD-CAM in Dentistry," Journal of the American Dental Association, Vol. 117 (Nov. 1988), pp. 715-720.	
	122	DURET et al., "CAD/CAM Imaging in Dentistry," Current Opinion in Dentistry, Vol. 1 (1991), pp. 150-154.	
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	125	ECONOMIDES, "The Microcomputer in the Orthodontic Office," JCO, (Nov. 1979), pp. 767-772.	
	126	ELSASSER, "Some Observations on the History and Uses of the Kesling Positioner" Am. J. Orthod., Vol. 36, No. 5, (May 1950) pp. 368-374.	
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	128	FELTON et al. "A computerized analysis of the shape and stability of mandibular arch form," Am. Journal of Orthodontics and Dentofacial Orthopedics, Vol. 92, No. 6 (Dec. 1987), pp. 478-483.	
	129	FRIEDE et al., "Accuracy of Cephalometric Prediction in Orthognathic Surgery," Abstract of Papers, Journal of Dental Research, Vol. 70 (1987), pp. 754-760.	
	130	GIM-ALLDENT Deutschland, "Das DUX System: Die Technik" 2 pages total.	
	131	GRAYSON, "New Methods for Three Dimensional Analysis of Craniofacial Deformity," Symposium: Computerized Facial Imaging in Oral and Maxillofacial Surgery Presented on September 13, 1990, AAOMS 72nd Annual Meeting and Scientific Sessions, Sept. 13, 1990, New Orleans, Journal of Oral and Maxillofacial Surgery, Vol. 48, no. 8, Supp. 1, August 1990, p. 5-6.	
JW	132	GUESS et al., "Computer Treatment Estimates in Orthodontics and Orthognathic Surgery," JCO, (April, 1989), pp. 262-28.	

Examiner Signature	<i>John Wilson</i>	Date Considered	11/27/05
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			First Named Inventor	Abolfathi, A.	
			Art Unit	3732	
Examiner Name	Not Yet Assigned				
Sheet	7	of	10	Attorney Docket Number	AT-000208.1

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<i>gn</i>	180	VAN DER LINDEN, "A New Method to Determine Tooth Positions and Dental Arch Dimensions," July-August 1972, p. 1104.	

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